

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Tuesday - December 10, 2002

- In the West, the most significant precipitation in more than a month is spreading into the Pacific Coast States, improving snow packs in the Cascades and Sierra Nevada, and aiding pastures and winter grains in valley locations.
- On the Plains, mild, dry, breezy weather is eroding an already patchy snow cover across the northwestern half of the region, where winter wheat remains vulnerable to potential weather extremes. Meanwhile on the southern Plains, dry weather favors improving conditions in muddy fields and feedlots.
- In the Corn Belt, mild weather is overspreading areas west of the Mississippi River, but a patchy snow cover and cold conditions linger in winter wheat areas from the Ohio Valley to the lower Great Lakes region.
- In the South, a developing winter storm is producing another round of rain to the southern Atlantic region, further delaying final summer crop harvesting, but providing additional relief from long-term drought. Meanwhile, dry weather is returning to the saturated western Gulf Coast region, allowing lowland flooding to diminish.

<u>Outlook</u>: A developing storm over the *eastern Gulf of Mexico* will bring rain and freezing rain to the *Southeastern and Mid-Atlantic States*, while a disturbance trailing the Gulf system will trigger a secondary area of precipitation across the *Delta and Tennessee Valley*. Elsewhere, high pressure will provide mild, dry weather to much of the *central U.S.*, while in the *West*, periods of rain and snow spread from the *Pacific Northwest* into the *central and northern Rockies*. Dry weather will prevail in the *Southwest*. The NWS 6-10 day outlook for December 15-19 calls for below-normal precipitation across the *northern Plains and upper Midwest*, while above-normal precipitation is forecast for the *West, Midwest, and southern and middle Atlantic States*. Above-normal temperatures are expected nearly nationwide, with near- to below-normal temperatures confined to the *nation's southern tier*.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)